

**METHOD AND SYSTEM FOR DETECTING
AND TEMPORALLY RELATING COMPONENTS IN NON-STATIONARY SIGNALS**

Inventor(s): Smaragdis Attny. Docket: MERL-1464
 Filed: July 23, 2003 1 of 10 Drawing Sheets

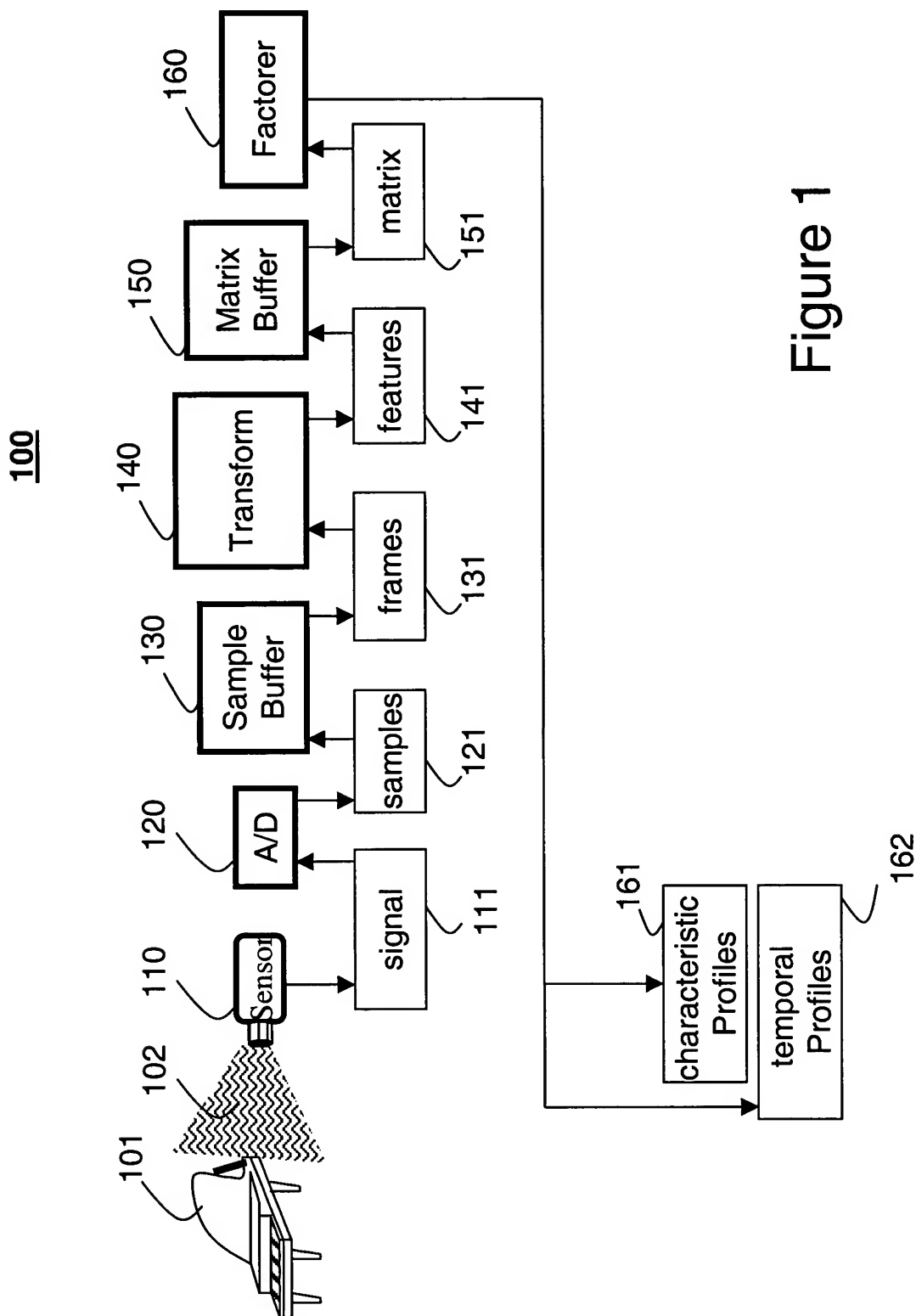


Figure 1

**METHOD AND SYSTEM FOR DETECTING
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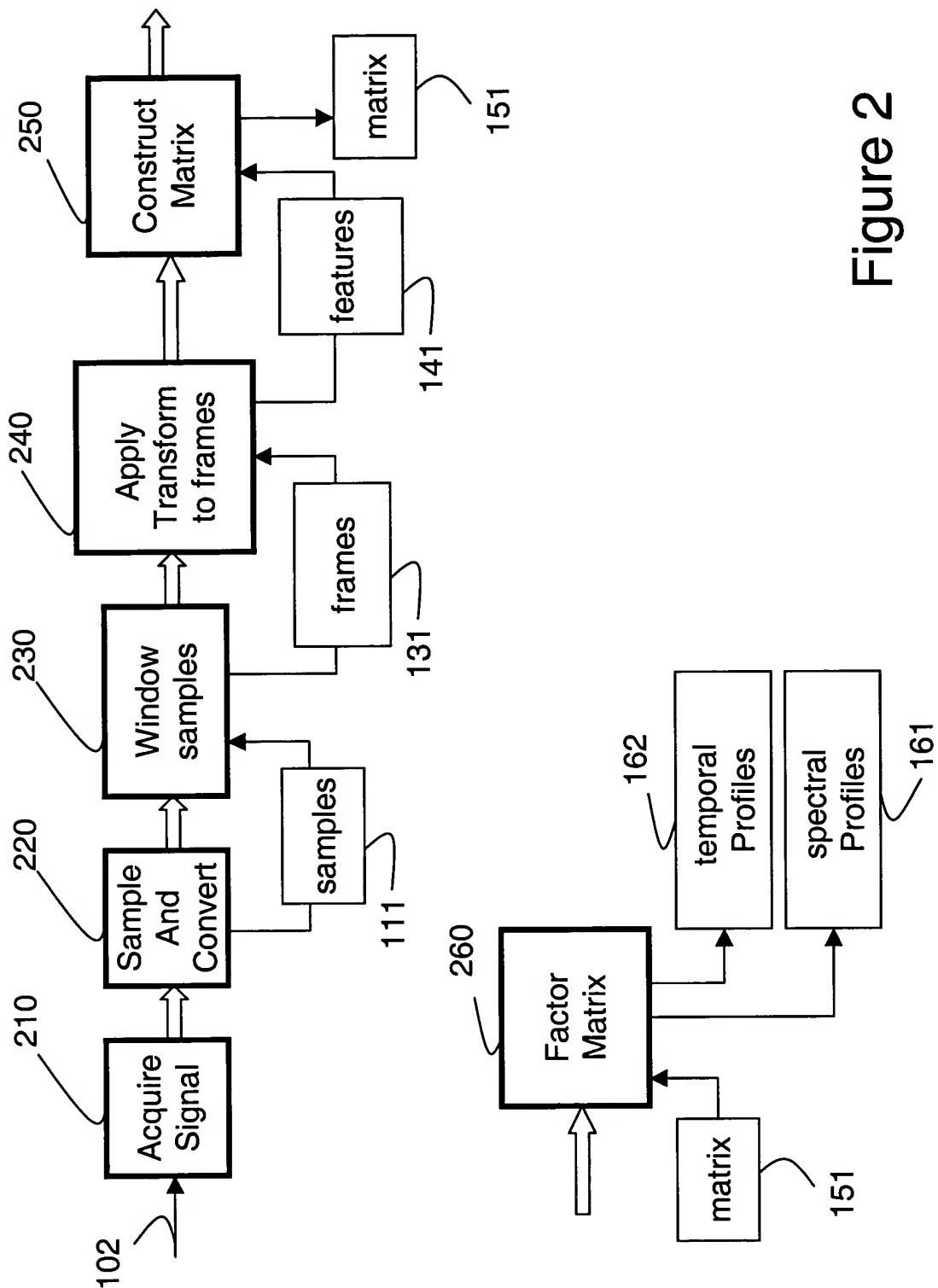


Figure 2

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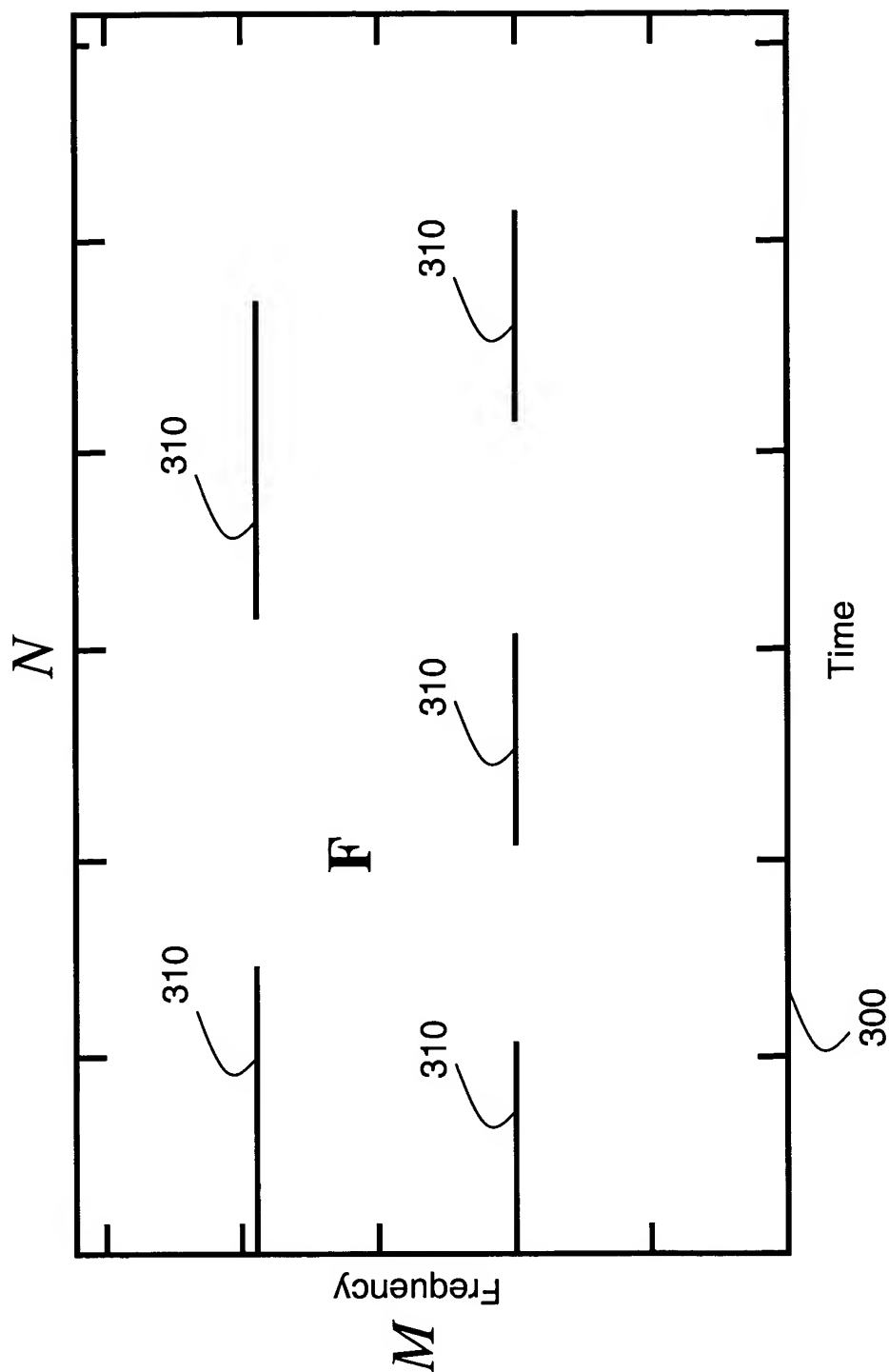


Figure 3

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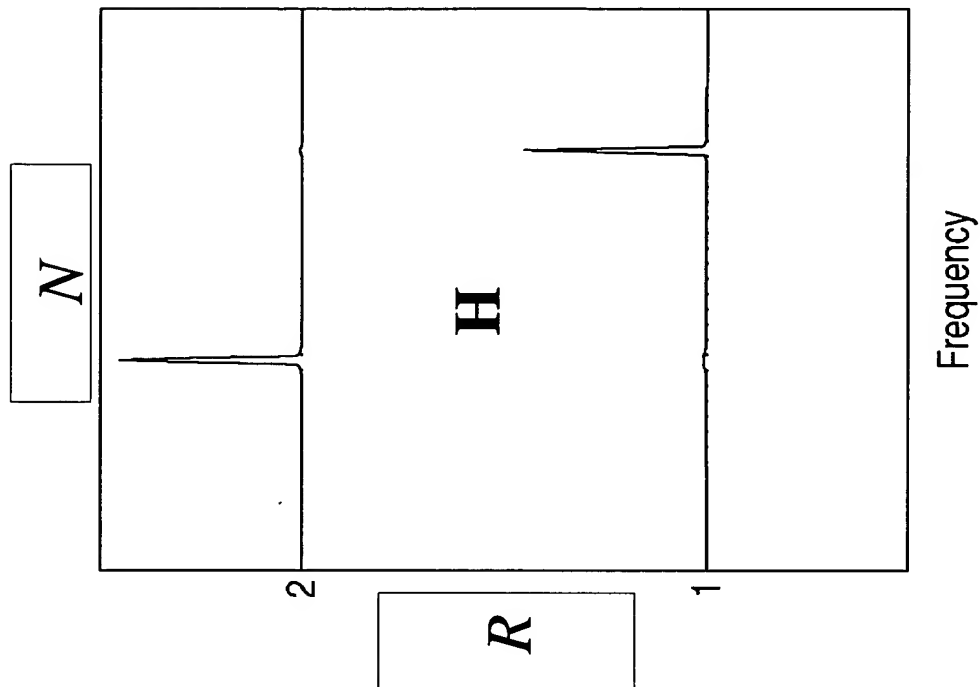


Figure 4B

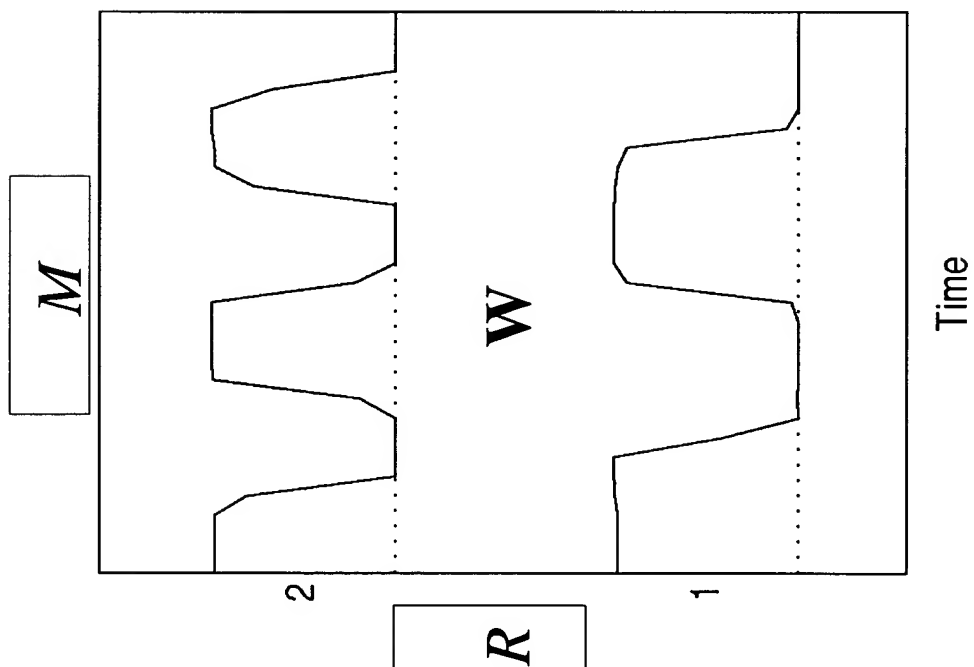


Figure 4A

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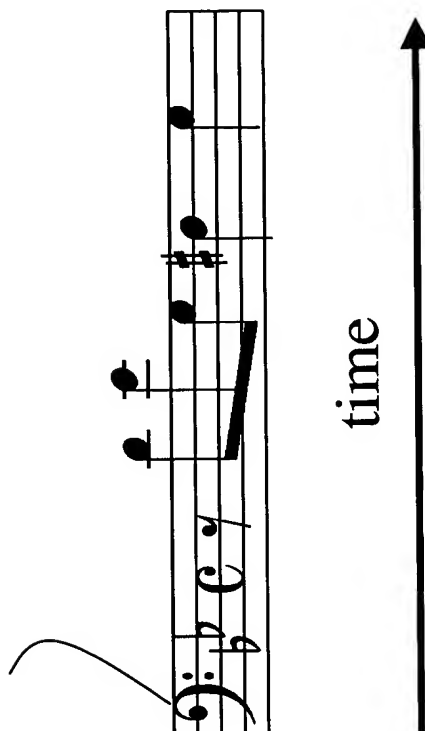
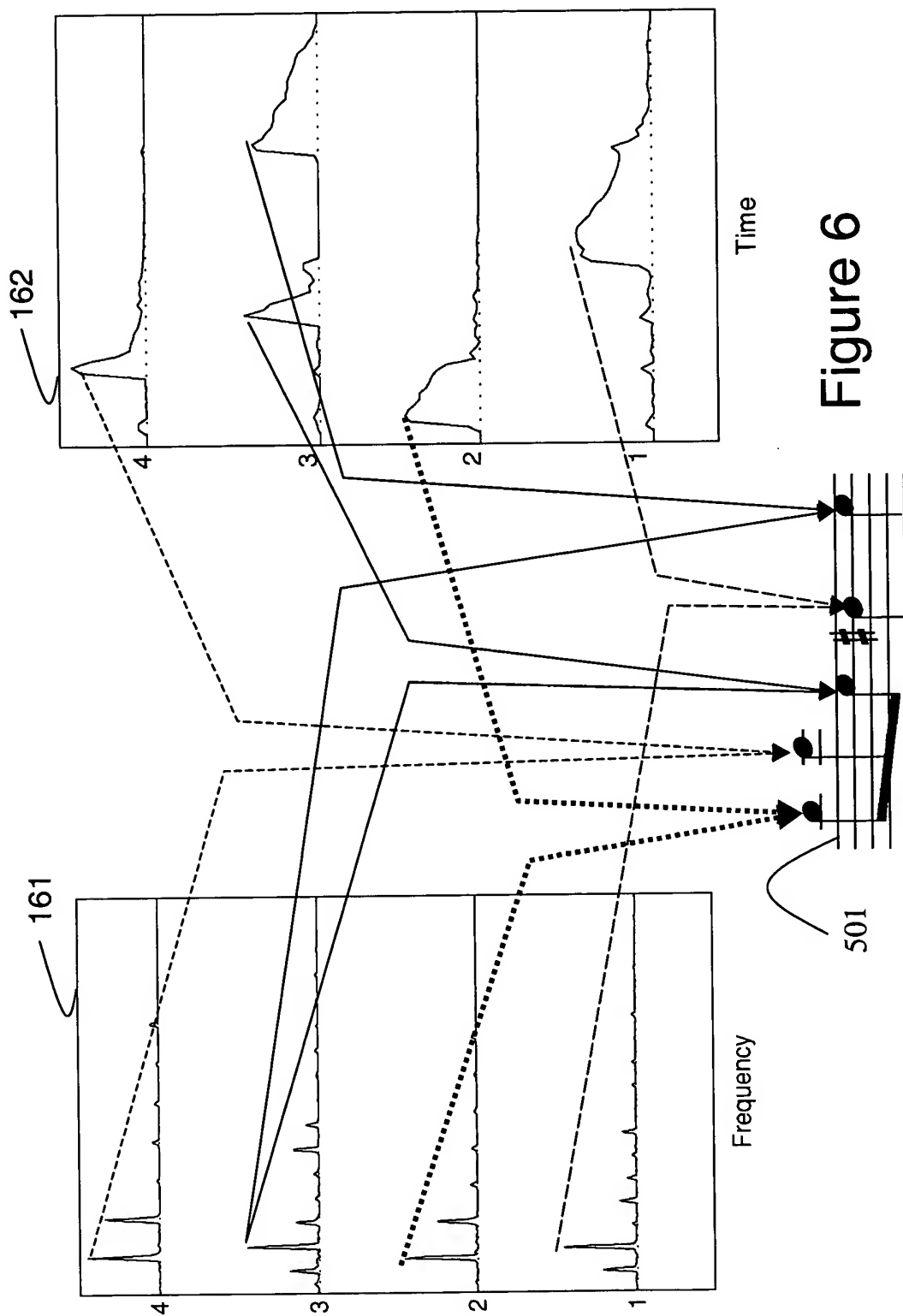


Figure 5

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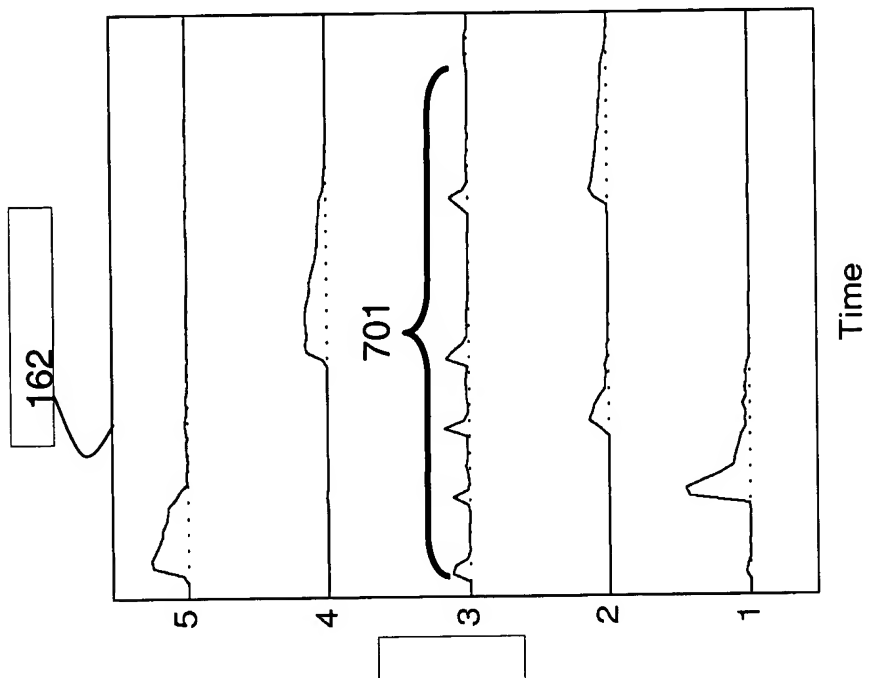


Figure 7B

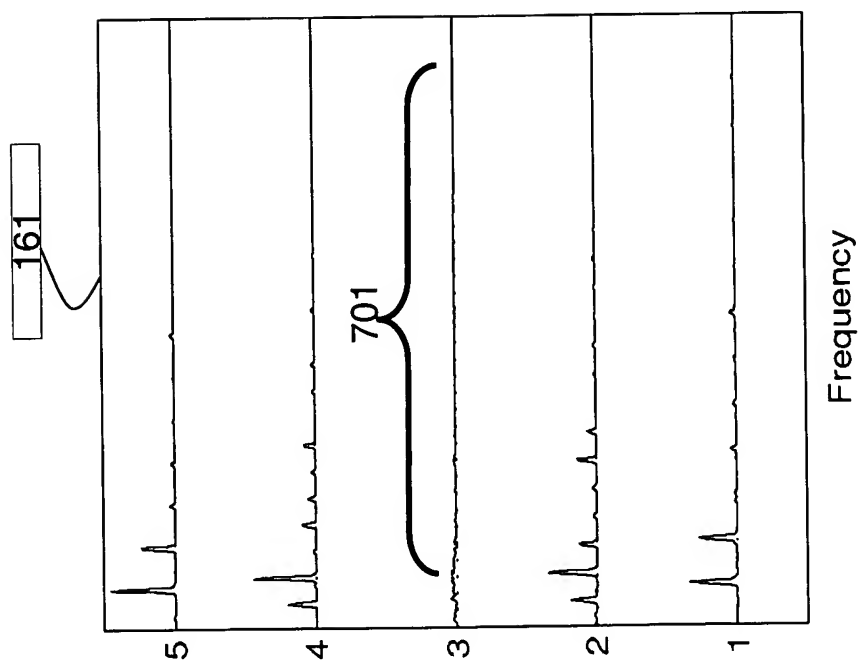


Figure 7A

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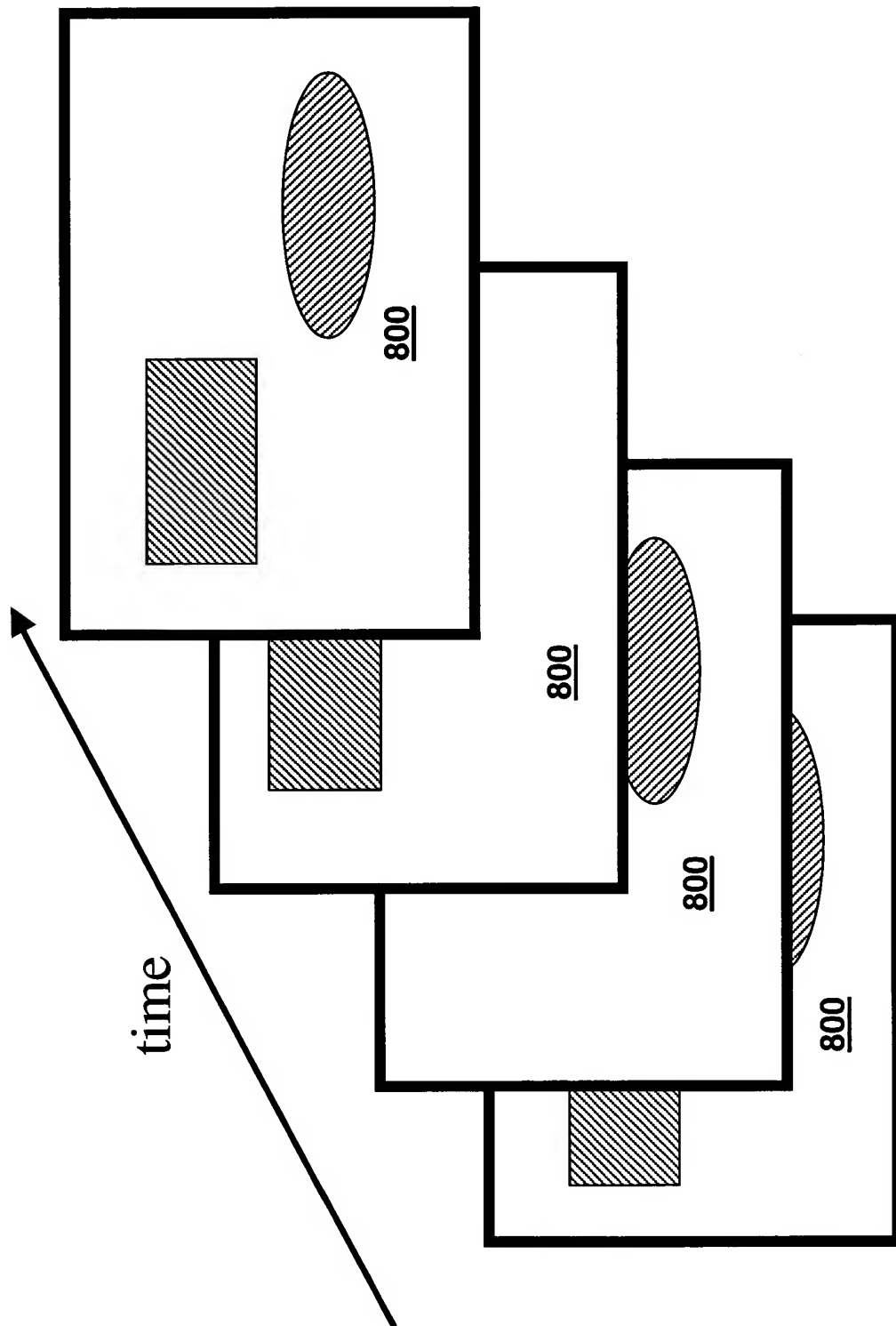


Figure 8

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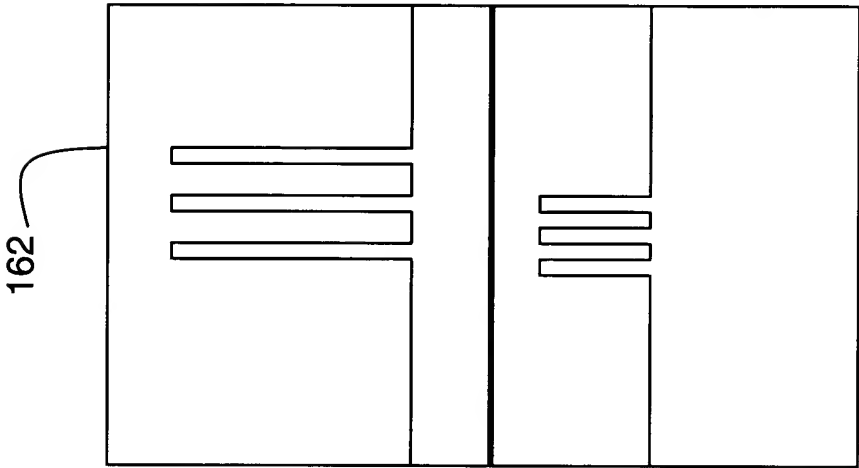


Figure 9B

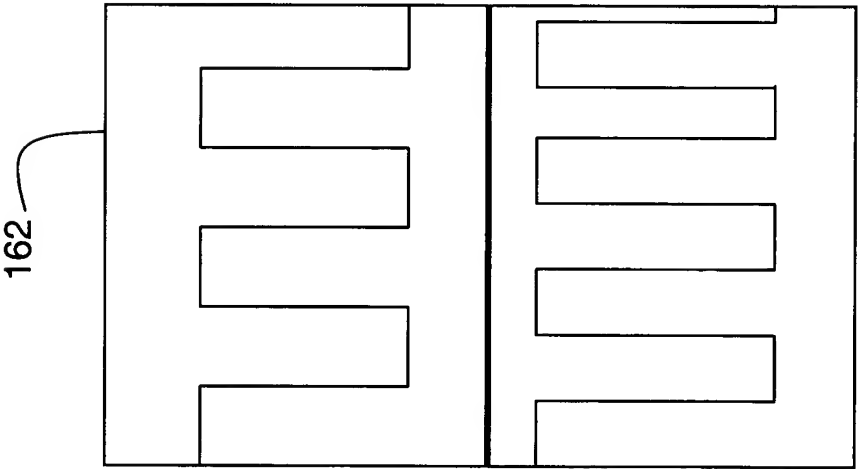


Figure 9A

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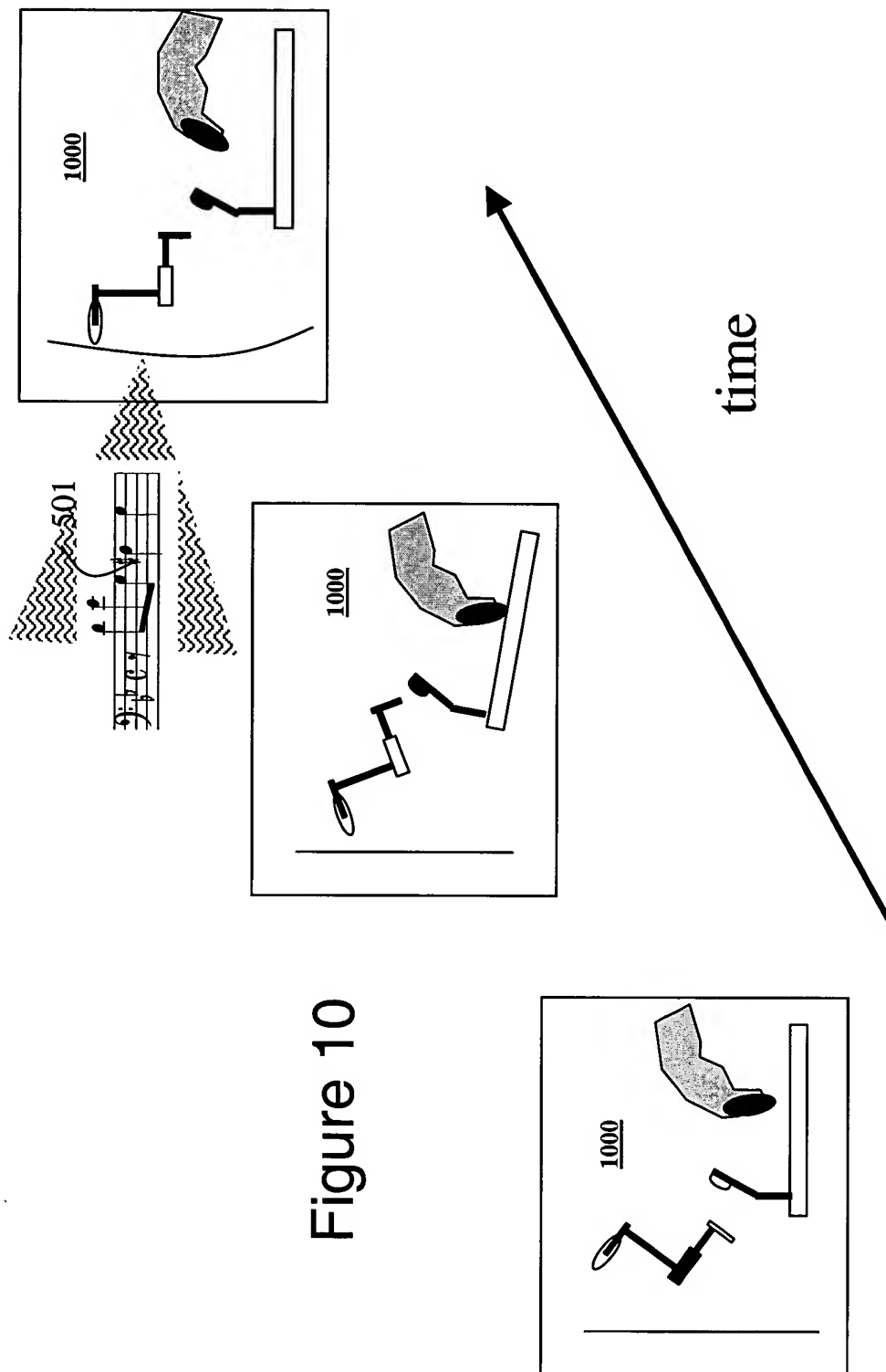


Figure 10